

FIG. 1

- 32'



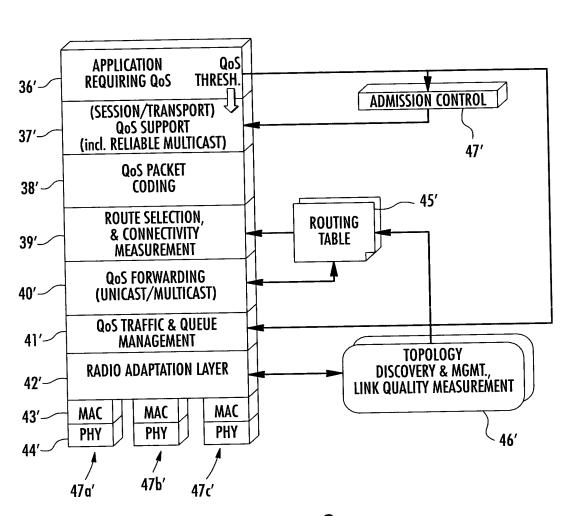
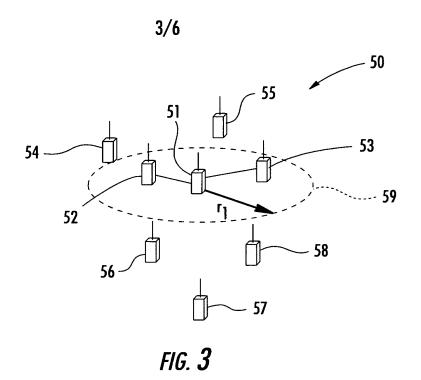


FIG. 2





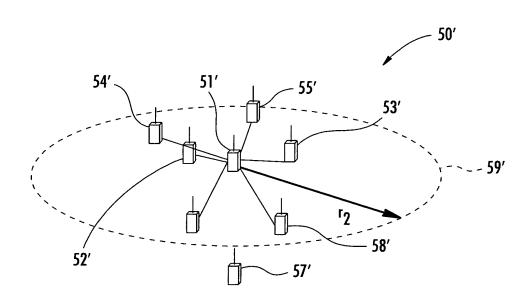
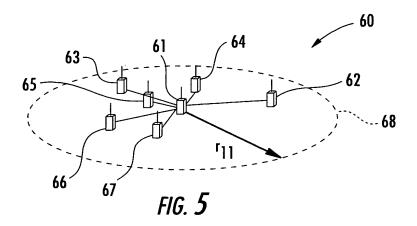
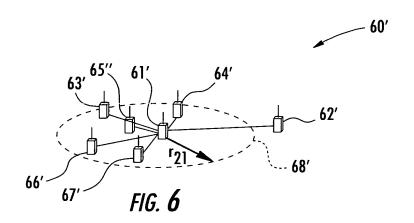
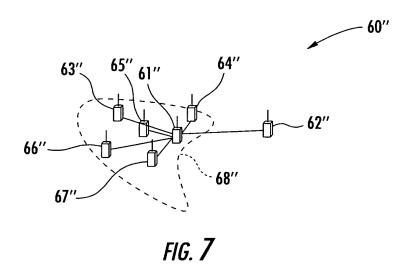


FIG. 4











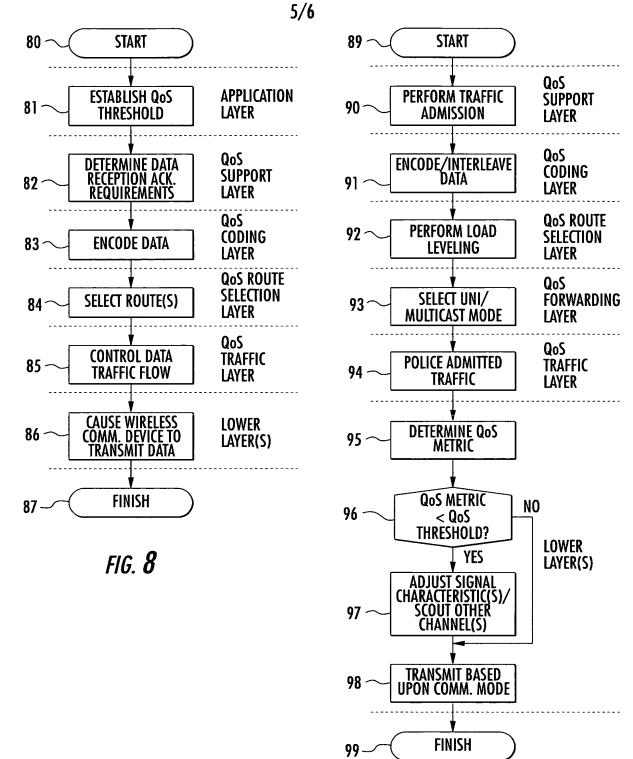


FIG. 9



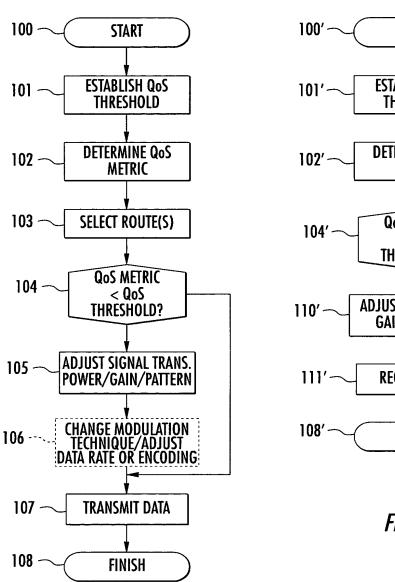


FIG. 10

100'

ESTABLISH QoS
THRESHOLD

102'

DETERMINE QoS
METRIC

QoS METRIC

QoS
THRESHOLD?

110'

ADJUST SIGNAL REC.
GAIN/PATTERN

111'

RECEIVE DATA

108'

FINISH

FIG. 11